

IN THE CLAIMS:

1-28. (Cancelled)

29. (Previously Presented) The product according to claim 48, wherein the elastomeric SBR has 10%, 20% or 40% styrene.

30. (Previously Presented) The product according to claim 48, wherein the cross-linking is performed in chlorinated solvent using, as a crosslinking agent, 1,4-dichloromethyl-2,5-dimethylbenzene and  $\text{TiCl}_4$ .

31. (Previously Presented) The product according to claim 30, wherein the  $\text{TiCl}_4$  is a 10%  $\text{TiCl}_4$  solution in the chlorinated solvent.

32. (Previously Presented) The product according to claim 30, wherein the chlorinated solvent is dichloroethane.

33. (Previously Presented) The product according to claim 48, wherein the product has Mc of 50,000.

34. (Previously Presented) The product according to claim 30, wherein the polymer is SEBS and a ratio of 1,4-dichloromethyl-2,5-dimethylbenzene to SEBS is greater than 4%.

35. (Previously Presented) The product according to claim 30, wherein the cross-linking is performed at a temperature of 60°C.

36-47. (Cancelled).

48. (Previously Presented) A macroreticular product having a high potential to absorb organic solvents, wherein the product is formed by cross-linking a polymer so that the macroreticular product can molecularly enclose the organic solvent and the organic solvent can externally adhere to the product, wherein the cross-linking is performed with 1,4-dichloromethyl-2,5-dimethylbenzene, and wherein the polymer is at least one selected from the group consisting of polystyrene, SEBS, elastomeric SBR, and hydrogenated elastomeric SBR.